



State of Utah

GARY R. HERBERT
Governor

GREG BELL
Lieutenant Governor

Department of Environmental Quality

Amanda Smith
Executive Director

DIVISION OF WATER QUALITY
Walter L. Baker, P.E.
Director

M104716103
cc: Leslie
Tamm
Water Quality Board
Paula Doughty, Chair
Steven P. Simpson, Vice-Chair
Myron E. Bateman
Clyde L. Bunker
Merritt K. Frey
Darrell H. Mensel
Leland J. Myers
Neal L. Peacock
Gregory L. Rowley
Amanda Smith
Daniel C. Snarr
Jeffery L. Tucker
Walter L. Baker
Executive Secretary

October 6, 2011

Mr. Robert J. Bayer, P.G.
JBR Environmental Consultants, Inc.
8160 Highland Drive
Sandy, Utah 84093

Dear Mr. Bayer:

Subject: Red Leaf Resources Proposed Oil Shale Mining and Hydrocarbon Extraction Project
Request for Information

The Utah Division of Water Quality (DWQ) appreciated the opportunity to discuss the proposed project by Red Leaf Resources to mine and process oil shale ore at their SITLA lease site located approximately 55 miles south of Vernal in Uintah County, Utah. Based on our discussion, DWQ has determined that Red Leaf Resources will need to submit a completed application for a ground water discharge permit. A permit application is available online at <http://www.waterquality.utah.gov/GroundWater/gwPermitAp.htm>.

The online application package is a streamlined version of the comprehensive permit application requirements provided in UAC R317-6-6.3 of the Ground Water Quality Protection Rules. Please refer to the full list of application requirements at <http://www.rules.utah.gov/publicat/code/r317/r317-006.htm#T6> to make sure your application is complete. Upon receipt, we will conduct a completeness review of your application and contact you if we need additional information.

If you have any questions, please contact me at (801) 536- 4350 or rherbert@utah.gov.

Sincerely,

Rob Herbert, P.G., Manager
Ground Water Protection Section

RFH:

cc: Scott Hacking, Tri-County District Engineer
Tri-County Health Department
Tom Munson, DOGM

DWQ-2011-008513.doc